

Hennepin-Dunwoody Bikeway Project

BAC and PAC Engineering Subcommittee Updates – March 2023





Project Overview

WHAT

Project to construct an all ages and abilities bikeway and improved walking facilities along Hennepin Ave and Dunwoody Blvd

WHEN

Construction in 2024 or 2025



Hennepin Ave and Dunwoody Blvd from 12th St to Linden Avenue



To improve the safety and comfort of all users along Hennepin Ave and Dunwoody Blvd

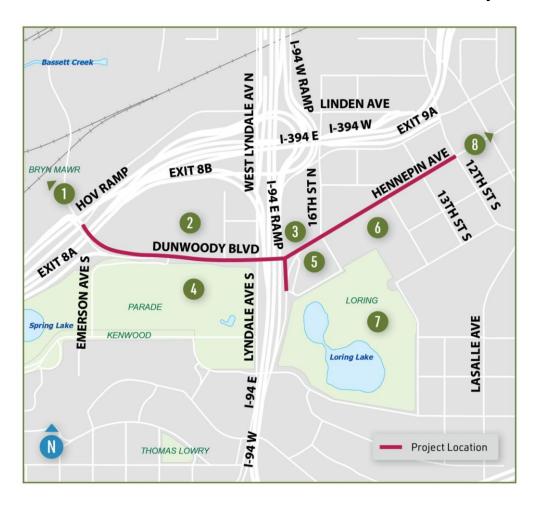


Project Schedule





Nearby Institutions



- 1. Near North Neighborhoods
- 2. Dunwoody College
- 3. Basilica of St. Mary
- 4. Sculpture Garden
- 5. Loring Corners
- 6. Minneapolis College
- 7. Loring Park
- 8. Downtown Minneapolis



Nearby Projects Map



- 1. Luce Line Trail Extension–TBD
- 2. METRO Green Line Extension 2027
- 3. MnDOT Pedestrian Improvements 2026
- 4. METRO E-Line BRT
- Highway Safety
 Improvement Project
 (HSIP) 2023



Project Goals



Improve safety and mobility for all people



Make walking safer and more comfortable



Make biking safer and more comfortable for people of all ages and abilities



Improve connections to transit and destinations



Improve walking and bike connections between Near North neighborhoods and downtown



Replace old and outdated signals and explore opportunities for green stormwater improvements and plantings





Existing paint and bollard buffer

Bikeway protected by raised concrete curb, providing better protection and a larger buffer from car traffic





Existing intersection with a lack of visibility, ADA ramps, and long crossing distances

Intersection design with bump outs that slow down cars and increase visibility for people walking/biking and shorten crossing distances





Existing Intersection encourages high speeds and is uncomfortable to use while walking or biking

Improvements are intended to slow traffic, shorten crossing distances, improve comfort, and add some new green space



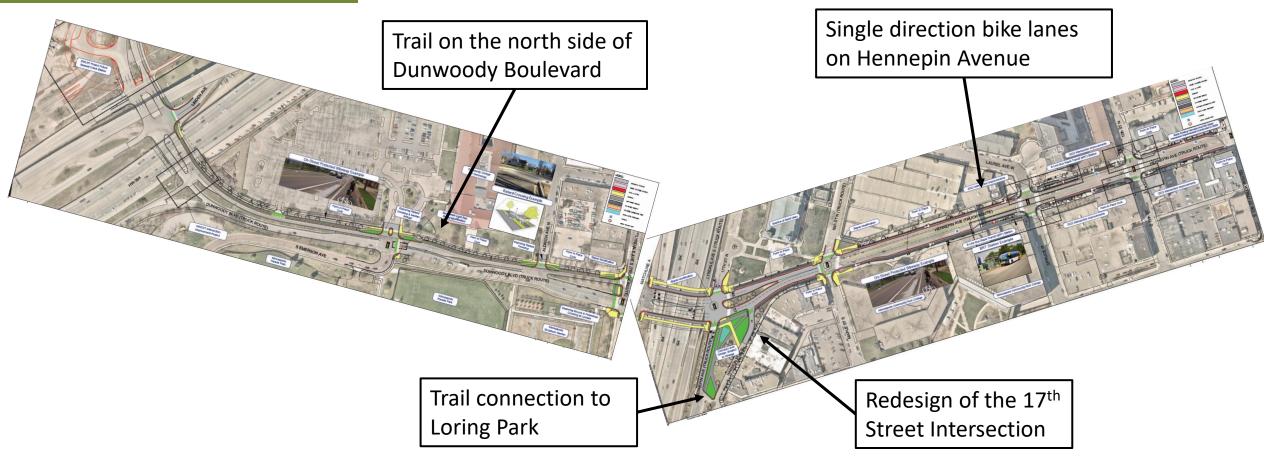


Existing southern approach to the Hennepin Avenue and 17th Street intersection includes a significant roadway pavement area

Project will explore opportunities to convert a portion of this area to green space that can enhance sustainable landscaping and help treat stormwater



Preliminary Layout – Overall



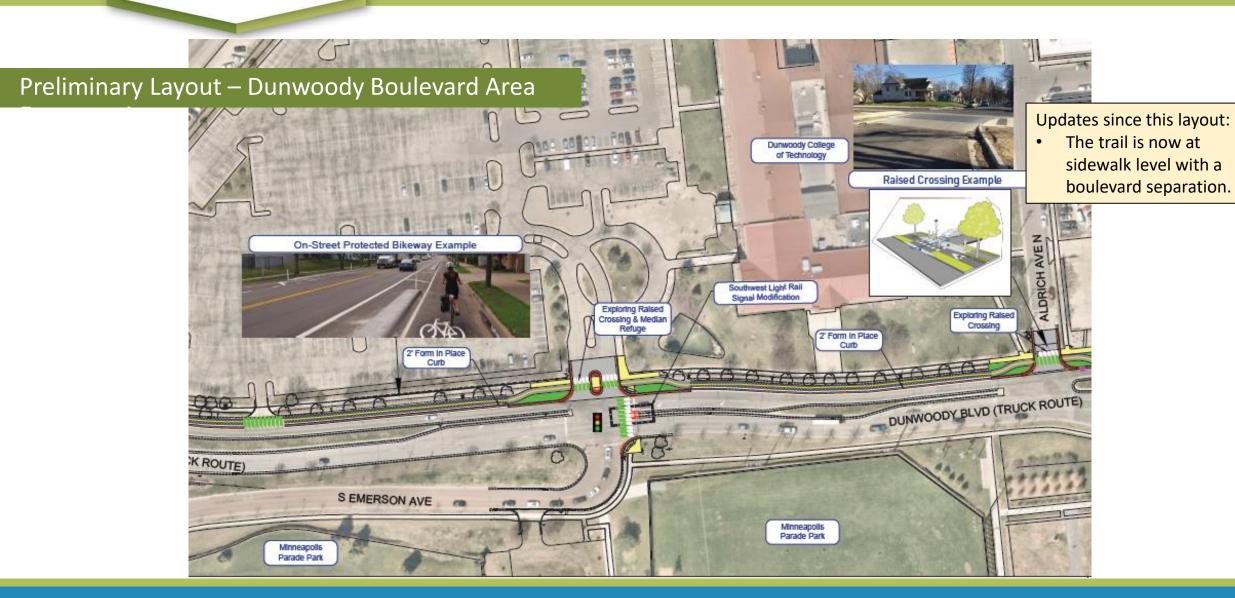




Updates since this layout:

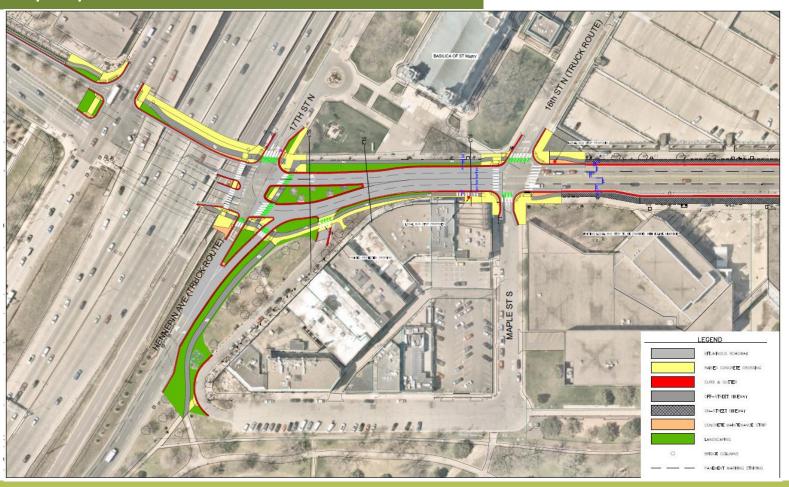
 The trail is now at sidewalk level with a boulevard separation.







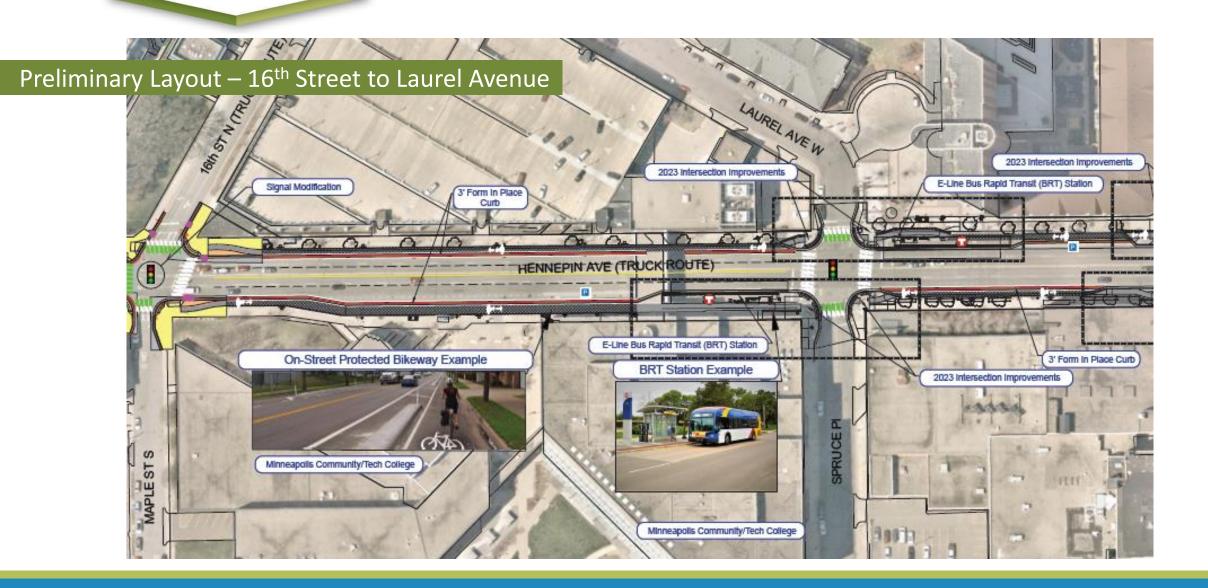
Preliminary Layout – Aldrich Avenue to 16th Street



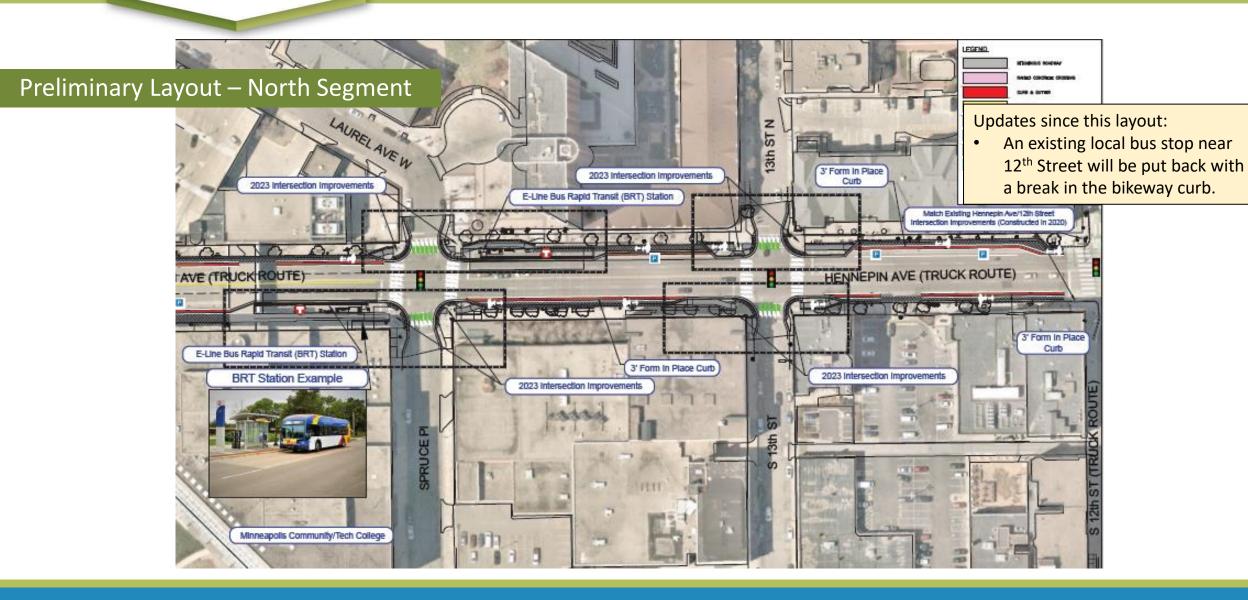
Updates shown in this layout:

- Trail connection to Loring Park.
- No bikeway crossing at Lyndale west of 1-94.
- Bikeway crossing at 17th Street.
- One lane signalized crosswalk at Hennepin to Hennepin right turn.
- Accommodates several future options for transit advantages along Hennepin.
- Median refuge island under I-94.
- New green infrastructure areas.











Next Steps

- April 2023 Public open house to review revised concept
- Spring 2023 Return to PAC and BAC with a 30% design, and request a formal resolution at that time
- Summer 2023 Council approval of layout

Check out our project website:

https://www.minneapolismn.gov/government/projects/hennepin-dunwoody-bikeway/



Thank you!

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